



PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/574,729
				Filing Date	October 7, 2004
				First Named Inventor	Peter E. Pierini
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	63557B

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/RL/	AA*	US-3,959,425	05-25-1976	Herrington	
↓	AB*	US-4,820,471	04-11-1989	van der Molen et al.	
	AC*	US-5,284,613	02-08-1994	Ali et al.	
	AD*	US-5,412,020	05-02-1995	Yamamoto et al.	
	AE*	US-5,532,325	07-02-1996	Oka et al.	
	AF*	US-5,591,785	01-07-1997	Scheve et al.	
	AG*	US-5,641,848	06-24-1997	Giacobbe et al.	
	AH*	US-6,156,690	12-05-2000	Hosaka et al.	
	AI*	US-6,274,678-B1	08-14-2001	Shinozaki et al.	
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↓	AK*	US-6,403,708-B2	06-11-2002	Moriya et al.	
	AL*	US-6,472,473-B1	10-29-2002	Ansems et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
/RL/	BA	WO-2004/033509-A1	04-22-2004	Dow Global Technologies, Inc.		
↓	BB	DE-197 27 065-A1	01-02-1998	Mitsubishi Chemical Corp.		✓
	BC	EP-0 757 069-A1	02-05-1997	Montell North America Inc.		
	BD	WO-99/20663	04-29-1999	Exxon Chemical Patents Inc.		
	BE	WO-97/33941	09-18-1997	Amoco Corporation		
	BF	EP-0 903 356-B1	03-24-1999	Mitsui Chemicals, Inc.		
	BG	EP-0 919 572-B1	06-02-1999	Mitsui Chemicals, Inc.		
↓	BH	EP-0 942 013-B1	09-15-1999	Mitsui Chemicals, Inc.		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/RL/	CA	E.P. MOORE, <u>Polypropylene Handbook</u> , 330-332, (1996), New York, Hanser	
↓	CB	CHANG DAE HAN and R. SHETTY, "Studies on Multilayer Film Coextrusion III. The Rheology of Blown Film Coextrusion," 187-199, (1978), <u>Polymer Engineering and Science Vol. 18, No. 3</u>	
	CC	BARRY A. MORRIS, "Peel Strength Issues in the Blown Film Coextrusion Process," 571-577, (1996), 1996 <u>Polymers, Laminations & Coatings Conference</u> , TAPPI	
	CD	B. WUNDERLICH, "Crystal Melting," 48, (1960), <u>Macromolecular Physics</u> , Vol. 3, New York, Academic Press	
↓	CE	T.F.J. PIJERS, VINCENT B.F. MATHOT, BART GODERIS, ROLF L. SCHERRENBURG,	

Examiner Signature	/Rip Lee/	Date Considered	03/21/2008
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RL/

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/RL/		and ERIC VAN DER VEGTE, "High-Speed Calorimetry for the Study of Kinetics of (De)vitrification, Crystallization, and Melting of Macromolecules," 3601, (2002), Macromolecules, Vol 35, American Chemical Society	
/RL/	CF	ANDREAS KRUMME, ARJA LEHTINEN, and ANTI VIIKNA, "Crystallisation behaviour of high density polyethylene blends with bimodal molar mass distribution 2. Non-isothermal crystallisation," 371, (2004), European Polymer Journal, Vol. 40	
/RL/	CG	TH. G. SCHOLTE, N.L.J. MEIJERINK, H.M. SCHOFFELEERS, and A.M.G. BRANDS, "Mark-Houwink Equation and GPC Calibration for Linear Short-Chain Branched Polyolefins, Including Polypropylene and Ethylene-Propylene Copolymers," 3763-3782, (1984), Journal of Applied Polymer Science, Vol. 29, John Wiley & Sons, Inc.	
/RL/	CH	E.P. OTOCKA, R.J. ROE, M.Y. HELLMAN, and P.M. MUGLIA, "Distribution of Long and Short Branches in Low-Density Polyethylenes," 507, (1971), Macromolecules, Vol. 4, No. 4	
/RL/	CI	VINCENT BUSICO, ROBERTA CIPULLO, GUGLIELMO MONACO, MICHELE VACATELLO, and ANNA LAURA SERGE, "Full Assignment of the ¹³ C NMR Spectra of Regioregular Polypropylenes: Methyl and Methylene Region," 6251-6263, (1997), American Chemical Society	
/RL/	CJ	W.D. HARRIS, C.A.A. VAN KERCKHOVEN, and L.K. CANU, "The Effects of Bubble Cooling on Performance and Properties of HMW-HDPE Film Resins," 313-316, (1990), 1990 Polymers, Laminations, & Coatings Conference	
/RL/	CI	E.P. MOORE, Polypropylene Handbook, 243, (1996), New York, Hanser	

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